




Setback control for HVAC system

Patent number: EP0636961
Publication date: 1995-02-01
Inventor: PIERRET PETER G (US); WERBOWSKY LAURIE L (US); BUCHHOLZ A BRUCE (US); GOODNOUGH GLEN D (US)
Applicant: CARRIER CORP (US)
Classification:
- International: G05D23/19; F24F11/00
- European: F24F11/00R; G05D23/19B2
Application number: EP19940305403 19940721
Priority number(s): US19930099796 19930730

Also published as:

 US5363904 (A1)
 BR9402984 (A)
 EP0636961 (B1)

Cited documents:

 US4967382
 GB1589563
 DE8915589U
 US4337822
 WO9313466
more >>

[Report a data error here](#)

Abstract of EP0636961

The control comprises a clock timer for clocking a predetermined period of time which must elapse. Triggering logic triggers the clock timer to begin the clocking of the predetermined period. The number of times the predetermined period of time has elapsed is counted. Logic is used for changing the current setpoint temperature by a predefined amount each time a change occurs in the count of the number of times the predetermined period of time has elapsed. Logic suspends the temperature changing logic from changing the current setpoint temperature by a predetermined amount when the count of the number of times the predetermined period of time has elapsed reaches a predetermined number.

Data supplied from the esp@cenet database - Worldwide